Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	115	398/195.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/08 03:20
S2	7	398/195.ccls. and infrared	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/08 03:21
S3	363	398/182-214.ccls. and infrared	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/08 03:32
S4	2070	infrared near2 transceiver\$1	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2005/06/08 03:32
S5	1564	infrared near2 transceiver\$1 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/08 03:33
S6	41	infrared near2 transceiver\$1 same amplifier and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/08 04:04
S7	23	infrared adj transceiver\$1 same amplifier and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/08 04:18
S8	433	((infrared or "ir") with (filter with receiver)) and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/08 14:37
S9	302	((infrared or "ir") with (amplifier with transmitter)) and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 10:33
S10	302	((infrared or "ir") with (amplifier with transmitter)) and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2005/06/09 11:13
S11	6768	((infrared or "ir") with control\$4) and (transmitter\$1 and receiver\$1) and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2005/06/09 11:14
S12	2199	((infrared or "ir") with control\$4) with (transmitter\$1 and receiver\$1) and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 16:46
S13	75	398/127.ccls. and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 15:03
S14	93	398/128.ccls. and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 15:34
S15	95	398/130.ccls. and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 15:40

S16	32	398/124.ccls. and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 16:44
S17	5466	(bandpass near1 filter) and \$3nm	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 16:52
S18	800	(bandpass near1 filter) near3 \$3nm	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 14:05
S19	602	S18 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 16:53
S20	0	(bandpass near1 filter) near3 "9"\$2nm	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 16:51
S21	813	(bandpass near1 filter) and ("9"\$2 near1 "nm")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 16:53
S22	602	S21 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 16:53
S23	11	(bandpass near1 filter) near3 ("9"\$2 near1 "nm")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:49
S24	7	S23 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:49
S25	733	(band with filter\$4) and (("960" or "970" or "980" or "950") near1 "nm") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/18 21:12
S26	557	(band near3 filter\$4) and (("960" or "970" or "980" or "950") near1 "nm") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 18:35
S27	35	(band near3 filter\$4) with (("960" or "970" or "980" or "950") near1 "nm") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 11:04
S28	224	(amplifier with ("32" or "40" or "56") near1 "khz") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/09 18:46
S29	32	(amplifier near3 ("32" or "40" or "56") near1 "khz") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 23:16
S30	6	"3928760".pn. "4509211".pn. "4626848".pn. "6424096".pn. "6430358".pn. "6434644".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:33

S31	42	(bandpass near1 filter) with ("9"\$2 near1 "nm")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:49
S32	30	S31 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 10:50
S33	44	(band near3 filter\$4) with (("96"\$1 or "97"\$1 or "98"\$1 or "95"\$1 or "94"\$1 or "93"\$1 or "92"\$1) near1 "nm") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 11:30
S34	1	09/781564	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 15:30
S35	1	"6404525".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 18:04
S36	2484	plural\$4 near2 photodiode\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 20:41
S37	16	plural\$4 near2 (photodiode\$1 near2 filter\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 18:12
S38	70	"52498"	US-PGPUB; USPAT; EPO; JPO	OR ·	ON	2005/06/10 18:13
S39	101	dworkin.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 18:13
S40	5	(larry near1 dworkin).in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 18:15
S41	4728	amplifier with ("ir" infrared)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 18:16
S42	45	amplifier with ("ir" infrared) and (photodiode near3 filter\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 18:23
S43	1	"3727061".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 20:05
S44	0	10/646634	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 18:43
S45	0	infrared near2 advandtage\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 20:05

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S46	722	infrared near2 advantage\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 20:13
S47	14	(infrared near2 advantage\$1) with (fiber line)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 20:13
S48	45657	(plural\$4 or multi) near2 (photodiode\$1 or detector\$1 or receiver\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 20:43
S49	6818	(plural\$4 or multi) near2 (photodiode\$1 or detector\$1 or receiver\$1) and infrared	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 20:43
S50	111	(plural\$4 or multi) near2 (photodiode\$1 or detector\$1 or receiver\$1) near2 filter\$1 and infrared	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 20:45
S51	38	(((plural\$4 or multi) near2 (photodiode\$1 or detector\$1)) near3 amplif\$4) and infrared	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 21:03
S52	9	("4620231" "4902894" "4914296" "4977323" "4980565" "4982092" "5093563" "5332899" "5369276"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 20:58
S53	148	(((plural\$4 or multi) near2 (photodiode\$1 or detector\$1)) near3 filter\$4) and infrared	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 21:09
S54	4866	((plural\$4 or multi) near2 (photodiode\$1 or detector\$1)) and infrared	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 21:10
S55	725	((plural\$4 or multi) near2 (photodiode\$1 or detector\$1)) with infrared	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 21:10
S56	278	(amplifier near3 ("32" or "40" or "56") with "khz") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 23:16
S57	30	(amplifier near3 ("32" or "40" or "56") with "khz") and infrared and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 23:19
S58	24	(amplifier near3 ("32" or "40" or "56") adj1 "khz") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/06/10 23:19
S59	219	(bandpass near1 filter) with \$3nm and (center near1 wavelength)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 14:10
S60	11	(bandpass near1 filter) with ("9"\$2nm or "9"\$2 adj "nm") and (center near1 wavelength)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 14:27

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S61	106	(filter) with ("9"\$2nm or "9"\$2 adj "nm") and (center near1 wavelength)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 14:15
S62	95	S61 not S60	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 14:15
S63	1	(infrared near1 filter) with ("9"\$2nm or "9"\$2 adj "nm") and (center near1 wavelength)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 15:44
S64	14	(infrared near1 filter) with ("9"\$2nm or "9"\$2 adj "nm")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 14:39
S65	3613	(infrared near1 filter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 14:40
S66	11	(infrared near1 filter) with (\$5detector\$1 or receiver\$1) with amplifier\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/18 21:29
S67	. 1	11/108771 11/197708	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 16:29
S68	0	11/197708	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 15:45
S69	3	"6885822"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 16:34
S70	1	09/875243	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/19 16:34
S71	802	(band with filter\$4) and (("920" "960" or "970" or "980" or "950") near1 "nm") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/18 21:13
S72	67	(band with filter\$4) and ("920" near1 "nm") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/18 21:20
S73	0	(band with filter\$4) with ("920" near1 "nm") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2006/10/18 21:21
S74	0	(band near3 filter\$4) with ("920" near1 "nm") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/18 21:21
S75	1	(band near3 filter\$4) same ("920" near1 "nm") and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/24 02:19

S76	· 43	(infrared near4 filter) with (\$5detector\$1 or receiver\$1) with amplifier\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/18 21:35
S77	2	"6107938".pn. "6677259".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/18 21:36
S78	0	(band near3 filter\$4) same ("920" near1 "nm") and @ad<"20020904" and ("80" adj1 percent)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/24 02:01
S79	240	(band near3 filter\$4) and @ad<"20020904" and ("80" adj1 percent)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/24 02:02
S80	91	(band near3 filter\$4) and @ad<"20020904" and ("80" adj1 percent) and "nm"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/24 02:02
S81	24	"4158133"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/24 02:38
S82	1	"6677259".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/24 09:12
S83	. 4	"6434644".pn. "6430358".pn. "6424096".pn. "3928760".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/24 09:13